

09/11/00
jc926 U.S. PTO

09-13-00

A

Please type a plus sign (+) inside this ☐

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. P03592US2

First Inventor or Application Identifier WEAVER, ET AL

Title WATER-SOLUBLE GLOBULIN CONCENTRATE...

Express Mail Label No. EL688893324US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 32]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets 0]
4. Oath or Declaration [Total Pages 0]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ * Small Entity Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☒ Other: CERT OF EXPRESS MAILING

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No: 09,210,490

Prior application information: Examiner: NOLAN, P.

Group / Art Unit: 1648

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	WENDY K. MARSH				
	ZARLEY MCKEE THOMTE VOORHEES & SEASE, P.L.C.				
Address	801 GRAND AVE., SUITE 3200				
City	DES MOINES	State	IOWA	Zip Code	50309-2721
Country	USA	Telephone	515-288-3667	Fax	515-288-1338

Name (Print/Type)	WENDY K. MARSH	Registration No. (Attorney/Agent)	39,705
Signature	<i>Wendy K. Marsh</i>	Date	9/11/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,468.00

Complete if Known

Application Number
Filing Date
First Named Inventor **WEAVER, ET AL.**
Examiner Name
Group / Art Unit
Attorney Docket No. **P03592US2**

JCE41 U.S. P.
09/11/00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 26-0084</p> <p>Deposit Account Name ZARLEY LAW FIRM</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Entity Code</th><th>Small Entity Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td>760</td></tr><tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr><tr><td colspan="5">SUBTOTAL (3) (\$ 760</td></tr></tbody></table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	380	216	190	Extension for reply within second month		117	870	217	435	Extension for reply within third month	760	118	1,360	218	680	Extension for reply within fourth month		128	1,850	228	925	Extension for reply within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____					Other fee (specify) _____					SUBTOTAL (3) (\$ 760				
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																															
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																															
139	130	139	130	Non-English specification																																																																																																																																																																															
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																															
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																															
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																															
115	110	215	55	Extension for reply within first month																																																																																																																																																																															
116	380	216	190	Extension for reply within second month																																																																																																																																																																															
117	870	217	435	Extension for reply within third month	760																																																																																																																																																																														
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																															
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																															
119	300	219	150	Notice of Appeal																																																																																																																																																																															
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																															
121	260	221	130	Request for oral hearing																																																																																																																																																																															
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																															
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																															
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																															
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																															
143	430	243	215	Design issue fee																																																																																																																																																																															
144	580	244	290	Plant issue fee																																																																																																																																																																															
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																															
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																															
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																															
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																															
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																															
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																																			
Other fee (specify) _____																																																																																																																																																																																			
SUBTOTAL (3) (\$ 760																																																																																																																																																																																			
<p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Entity Code</th><th>Small Entity Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>690</td><td>201</td><td>345</td><td>Utility filing fee</td><td>690</td></tr><tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>690</td><td>208</td><td>345</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) (\$ 690</td></tr></tbody></table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	101	690	201	345	Utility filing fee	690	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	690	208	345	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1) (\$ 690					<p>2. EXTRA CLAIM FEES</p> <table border="1"><thead><tr><th>Large Entity Code</th><th>Small Entity Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>78</td><td>209</td><td>39</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2) (\$ 18</td></tr></tbody></table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	78	202	39	Independent claims in excess of 3		104	260	204	130	Multiple dependent claim, if not paid		109	78	209	39	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$ 18																																																																																																				
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																															
101	690	201	345	Utility filing fee	690																																																																																																																																																																														
106	310	206	155	Design filing fee																																																																																																																																																																															
107	480	207	240	Plant filing fee																																																																																																																																																																															
108	690	208	345	Reissue filing fee																																																																																																																																																																															
114	150	214	75	Provisional filing fee																																																																																																																																																																															
SUBTOTAL (1) (\$ 690																																																																																																																																																																																			
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																															
103	18	203	9	Claims in excess of 20																																																																																																																																																																															
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																															
104	260	204	130	Multiple dependent claim, if not paid																																																																																																																																																																															
109	78	209	39	** Reissue independent claims over original patent																																																																																																																																																																															
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																															
SUBTOTAL (2) (\$ 18																																																																																																																																																																																			

SUBMITTED BY:

Name (Print/Type) **WENDY K. MARSH**

Registration No.
(Attorney/Agent)

39,705

Complete (if applicable)

Telephone **515-288-3667**

Signature

Wendy K. Marsh

Date

9/11/00

WARNING
Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

=====

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this document and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service in an envelope as "Express Mail Post Office to Addressee" addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231, prior to 5:00 p.m. on the 11th day of September, 2000.

Jackie Carley
Jackie Carley
Express Mail Label #EL688893324US

JC841 U.S. Pro
09/659103
09/11/00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: WEAVER, et al. ART UNIT: 1648
SERIAL NO: 09/210,490 EXAMINER: Nolan, P.
FILED: December 11, 1998
TITLE: WATER-SOLUBLE GLOBULIN CONCENTRATE FOR
IMPROVING GROWTH IN ANIMALS

PETITION AND FEE FOR EXTENSION OF TIME
(37 CFR 1.136(a))

To the Assistant Commissioner for Patents
Washington, D.C. 20231

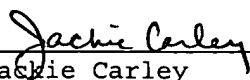
Dear Sir:

Applicant petitions the Commissioner of Patents and Trademarks to extend the time for response to the Office Action dated March 9, 2000 for three months from June 9, 2000 to September 9, 2000.

A check for \$760 for three months is attached to cover the cost of the extension. Applicant previously paid \$110 for a one month extension of time to respond to the final rejection on June 29, 2000. Thus, the check for \$760 is

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this document and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Address" addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 11th day of September, 2000.

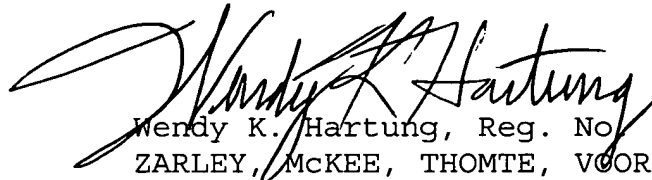

Jackie Carley
Express Mail Label #EL688893324US

09/20/2000 MPEP 09/20/2000
01 FC:117

\$870 fee for a three-month extension of time and the \$110 already paid towards that amount. Any deficiency or overpayment should be charged or credited to Deposit Account 26-0084. A duplicate copy of this sheet is enclosed.

A response in connection with the matter for which this extension is requested is filed herewith.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Wendy K. Hartung", is written over the printed name and firm information.

Wendy K. Hartung, Reg. No. 39,705
ZARLEY, McKEE, THOMTE, VOORHEES
& SEASE

Attorneys of Record

801 Grand Avenue - Suite 3200
Des Moines, Iowa 50309-2721
515-288-3667 -wm-